

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6066	(photonic\$4 near3 crystal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:28
L2	138	(force expan\$5 compress\$5 actuat\$4 deform\$5) same L1 same (refract\$4 near4 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:28
L3	51	L2 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:28
L4	51	L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:29
L5	7941	photon\$4 near4 crystal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:33
L6	488	L5 same (stress\$2 forc\$4 pressur\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:33
L7	120	L6 same ((deflect\$4 switch\$4 modulat\$4) (refract\$4 near3 index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:33
L8	47	L7 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:33

**DLD 6/20/2007**

## EAST Search History

L9	47	L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:33
L10	6066	(photonic\$4 near3 crystal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:34
L11	205	L10 same ((circ\$4 curv\$4) with (surface\$1 output\$1 face\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:34
L12	79	L11 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:34
L13	79	L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:35
L14	135	L10 same ((circul\$4 circl\$4 arc\$3 curv\$4) with (surface\$1 output\$1 face\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:35
L15	46	L14 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:35
L16	46	L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:37

## EAST Search History

L17	10226	385/1-8,16,129-133.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:37
L18	477	L17 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:37
L19	78	L18 and ((stress\$2 forc\$4 pressur\$4) same crystal\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:37
L20	41	L19 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:37
L21	41	L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:39
L22	6066	(photonic\$4 near3 crystal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:45
L23	138	(force expan\$5 compress\$5 actuat\$4 deform\$5) same L22 same (refract\$4 near4 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:45
L24	51	L23 and (@ad<"20021001" @rlad<"20021001" @pd<"20030929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:45

## EAST Search History

L25	51	L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:47
L26	107	(photonic\$4 near3 crystal\$4).clm. and (pressur\$3 forc\$3 actuat\$4 deform\$4).clm.	US-PGPUB	OR	ON	2007/06/20 14:03
L27	16	L26 and 385/1,2,3,4,5,6,7,8,16, 129-133.ccls.	US-PGPUB	OR	ON	2007/06/20 14:04